

Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael O. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Jeffrey T. Helvey-Heidi L. Kraus Edward W. Yee Albert L. Ferro Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Albert J. Fasulo II* Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono

Virgil Lee Beaston* Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* Rodney G. Maze Jason D. Eisenberg Michael A. Specht Andrea J. Kamage Tracy L. Muller

Jon E. Wright* LuAnne M. Yuricek*

Registered Patent Agents • Karen R. Markowicz Nancy J. Leith
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd Matthew J. Dowdo Aaron L. Schwartz Angelique G. Uy Boris A. Matvenko Mary B. Tung Katrina Y. Pei Bryan L. Skelton Robert A. Schwartzman

John J. Figueroa

Timothy A. Doyle Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

Senior Counsel Lisa A. Dunner

Federal Agencies

*Admitted only in Maryland *Admitted only in Virginia *Admitted only in Texas •Practice Limited to

November 27, 2002

WRITER'S DIRECT NUMBER: (202) 789-5525 **INTERNET ADDRESS:** BRIAND@SKGF.COM

Commissioner for Patents Washington, D.C. 20231

Art Unit 1648

Re:

U.S. Utility Patent Application

Appl. No. 09/848,616; Filed: May 4, 2001

For:

Molecular Antigen Array

Inventors:

Sebbel et al.

Our Ref:

1700.0180002/JAG/BJD

RECEIVED TECH CENTER 1600/2900

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. PTO Fee Transmittal Form (PTO/SB/17);
- 2. Our check no. 37484 in the amount of \$200.00 to cover the appropriate fees;
- Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1); 3.
- 4. Reply To Requirement for Election of Species; and
- 5. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLL.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 + 202.371.2540: www.skqf.com

Commissioner for Patents November 27, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants

Registration No. 42,473

BJD/nef Enclosures

::ODMA\MHODMA\SKGF_DC1;79576;1 SKGF Rev. 2/15/02 dcw

PTO/SB/17 (10-02) for use through 10/31/2002. OMB 0651-0032 fx Office: U.S. DEPARTMENT OF COMMERCE Juriess if fischers a writed CMS Reduction Act of 1995, no person

Under the Paperw

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 870.00

s are required to respond to a col	rection of information diffe	sss it displays a valid Olylo Control Humber.						
Complete if Known								
Application Number	09/848,616	0.						
Filing Date	May 4, 2001	71						
First Named Inventor	SEBBEL	NOV 2 7 2002						
Examiner Name	Mosher, M.	\s\						
Group Art Unit	1648	En to						
Attorney Docket No.	1700.0180002/JAG/BJD & TRADEN							

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Order None		3. ADDITIONAL FEES						
		Entity	Sma	II Entit	צ			
□ Deposit Account			Fee Code	Fee (\$)	Fee Description	n .	į	
Deposit Account Number 19-0036							Fee Paid	
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.		130	2051	65	Surcharge - late filing fee	e or oath		
The Commissioner is authorized to: (check all that apply)		50	2052	25	Surcharge-late provision sheet	nal filing fee or cover		
Charge fee(s) indicated below Credit any over payments		130	1053	130	Non-English specificatio	on		
$oldsymbol{ol}}}}}}}}}}}$		2,520	1812	2,520	For filing a request for ex	x parte reexamination		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		920*	1804	920*	Requesting publication of action	of SIR prior to Examiner		
** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		1,840*	1805	1,840*	Requesting publication of action	of SIR after Examiner		
		110	2251	55	Extension for reply within	n first month		
	1252	400	2252	200	Extension for reply within	n second month	200.00	
FEE CALCULATION	1253	920	2253	460	Extension for reply within	n third month		
1. BASIC FILING FEE	1254	1,440	2254	720	Extension for reply within	n fourth month		
Large Entity Small Entity	1255	1,960	2255	980	Extension for reply within	n fifth month		
Fee Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1401	320	2401	160	Notice of Appeal	_ •		
1001 740 2001 370 Utility filing fee	1402	320	2402	160	Filing a brief in support of	of an ap rea l		
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing		5	
1003 510 2003 255 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a put			
1004 740 2004 370 Reissue filing fee	1452	110	2452	55	Petition to revive - unavo	oidable C		
1105 160 2005 80 Provisional filing fee	1453	1,280	2453	640	Petition to revive - uninte			
SUBTOTAL (1) (\$)	1501	1,280	2501	640	Utility issue fee (or reiss	2002 1600/2	₹	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from		460	2502	230	Design issue fee	0/2900		
Total Claims - 20** = x =	1503	620	2503	310	Plant issue fee	8 (
Independent	1460	130	1460	130	Petitions to the Commis	sioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37	7 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		,	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))			
1204 84 2204 42 **Reissue independent claims		740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))			
over original patent 1205 18 2205 9 **Reissue claims in excess of 20	1801	740	2801	370	Request for Continued Examination (RCE)			
and over original patent		900	1802	900	Request for expedited e	examination of a design		
SUBTOTAL (2) (\$)					application			
**or number previously paid, if greater; For Reissue, see above		Other fee (specify)						
	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 200.00							
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Brian J. Del Buono			О.		42,473	Telephone 202-37	1-2600	
Signature E aux aux						Date 1150.	27,2002	